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PTO/SB/01 (12-87)

Approved for use through 8/30/00. OMB 0651-0032

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**☒ Declaration
Submitted
with Initial
Filing

OR

☐ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

1426

First Named Inventor

Robert A. Selzer

COMPLETE IF KNOWN

Application Number

/

Filing Date

Group Art Unit

Examiner Name

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As a below named inventor, I hereby declare that:

NOV 2 2001

My residence, post office address, and citizenship are as stated below next to my name.

TECHNOLOGY CENTER 2800

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Method Of Improving X-Ray Lithography In The Sub
100nm Range To Create High Quality Semiconductor
Devices**
(Title of the invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
N/A			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
N/A		

(Page 1 of 2)

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PTO/SB/01 (12-97)

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
N/A		

☐ Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☐ Customer Number OR ☒ Registered practitioner(s) name/registration number listed below

Place Customer
Number Bar Code
Label here

Name	Registration Number	Name	Registration Number
Thomas N. Neiman	27,364		

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number OR ☒ Correspondence address below

Name	Thomas N. Neiman				
Address	195 Meadow Ridge Lane				
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City	Milton	State	VT	ZIP	05468
Country	USA	Telephone	(802) 893-2342	Fax	(802) 893-2342

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname					
Robert Allen		Selzer					
Inventor's Signature	Robert A. Selzer		Date	6/10/99			
Residence: City	Waterbury	State	VT	Country	USA	Citizenship	USA
Post Office Address	21 Gregory Drive						
Post Office Address	South Burlington						
City		State	Vermont	ZIP	05403	Country	USA

☒ Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 3 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))		Family Name or Surname					
William Rudolf		Friml					
Inventor's Signature	<i>William Rudolf Friml</i>					Date	6/10/99
Residence: City	New Haven	State	VT	Country	USA	Citizenship	USA
Post Office Address	21 Gregory Drive						
Post Office Address							
City	S. Burlington	State	VT	ZIP	05403	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
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Joe Baker		Gagnon					
Inventor's Signature	<i>Joe Baker</i>					Date	6/10/99
Residence: City	Waterbury Cntr	State	VT	Country	USA	Citizenship	USA
Post Office Address	21 Gregory Drive						
Post Office Address							
City	S. Burlington	State	VT	ZIP	05403	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))		Family Name or Surname					
Robert Harrison		Macklin					
Inventor's Signature	<i>Robert H. Macklin</i>					Date	6/10/99
Residence: City	Richmond	State	VT	Country	USA	Citizenship	Usa
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City	S. Burlington	State	VT	ZIP	05403	Country	USA

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PTO/SB/02A (3-97)

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DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 4 of 4

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Franz Ludwig

Rauch

Inventor's
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6/10/99

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Given Name (first and middle (if any))

Family Name or Surname

Heinz

Siegert

Inventor's
Signature*Heinz Siegert*

Date

6/10/99

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Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Klaus

Simon

Inventor's
Signature*Klaus Simon*

Date

6/10/99

Residence: City

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